

09758509.100101

FIG. 1 PRIOR ART

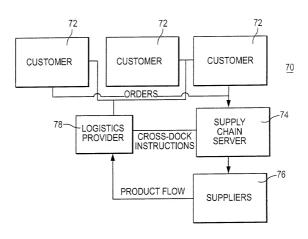


FIG. 2

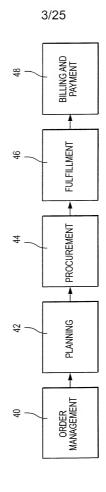


FIG. 3

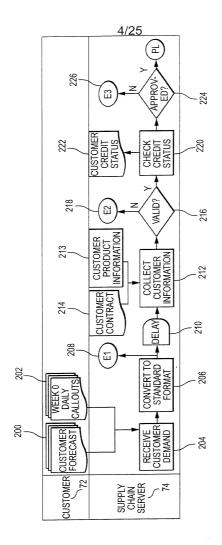


FIG. 4

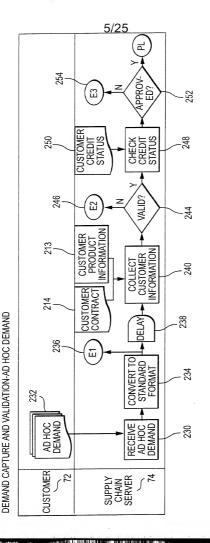


FIG. 5

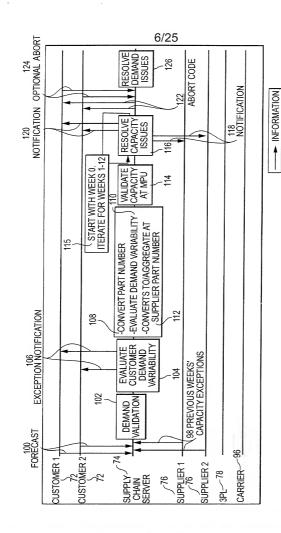


FIG. 6

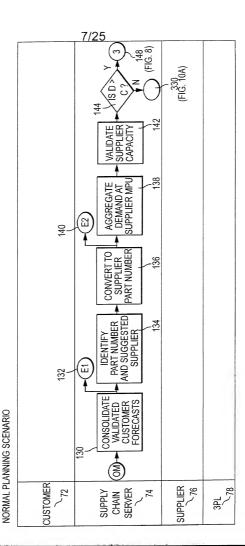


FIG. 7

330 (FIG. 10A) OCATE 162 SUPPLY <u>\{ 0 SI</u> 330 (FIG. 10A) PLANNER INTERVENTION-CHECK WITH CUSTOMER (FIG. 10A) CONSTRAINED SUPPLY PLANNING SCENARIO (ITERATIVE PROCESS) CHECK WITH SUPPLIER NTERVENTION PLANNER 154 SD/ REDISTRIBUTE NTERVENTION SOURCING **PLANNER** 3PL CUSTOMER SUPPLIER SERVER SUPPLY CHAIN

FIG. 8

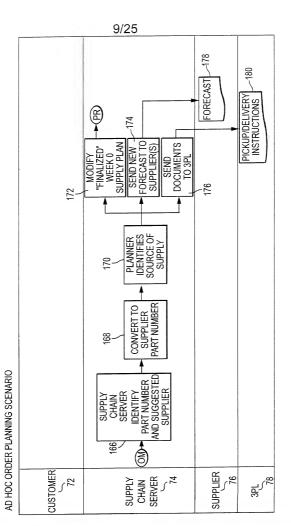


FIG. 9

FIG. 10A

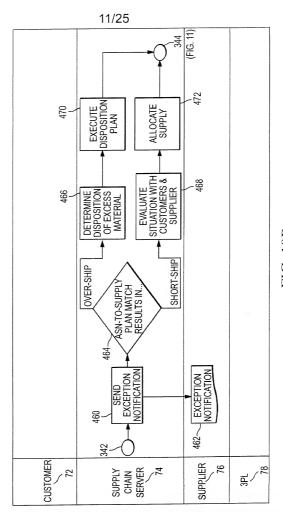


FIG. 10B

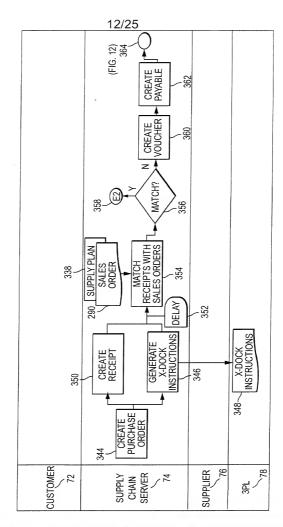


FIG. 11

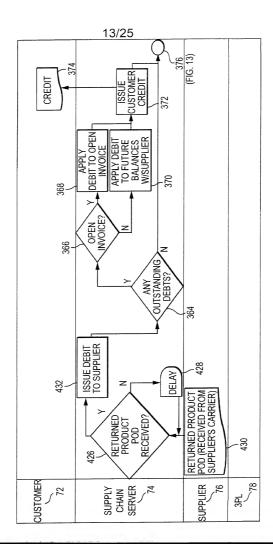


FIG. 12

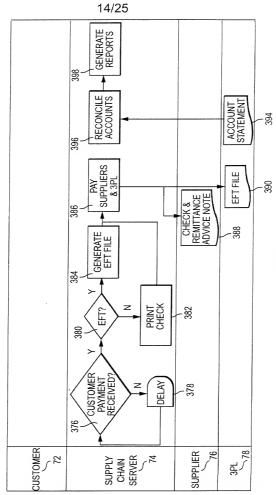


FIG. 13

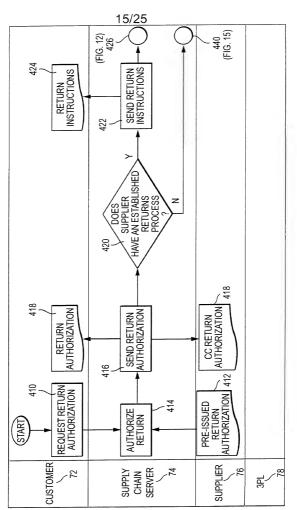


FIG. 14

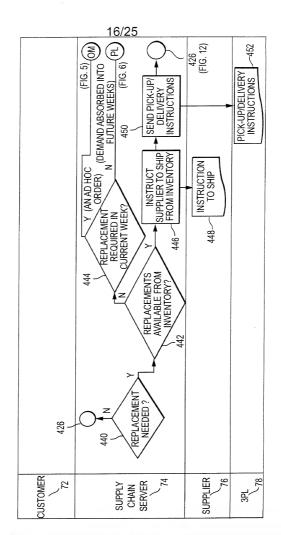
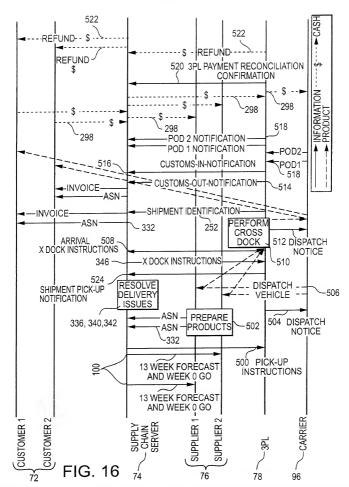


FIG. 15



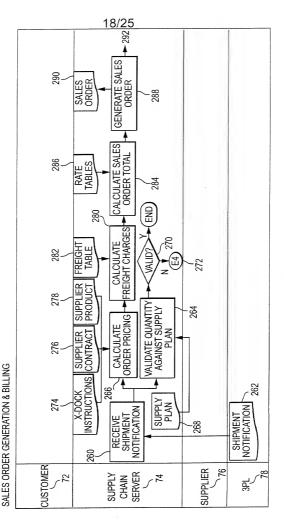


FIG. 17

PROCESS CUSTOMER PAYMENT 302 (E) 304 298 CUSTOMER RECEIVE CUSTOMER PAYMENT (EFT) 39 296 SEND INVOICE TO CUSTOMER INVOICE 294 SALES ORDER GENERATION & BILLING (CONT.) GENERATE INVOICE 292 288 CUSTOMER SUPPLIER SUPPLY CHAIN SERVER 1 92

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(9)

EN

306

FIG. 18

3PL

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- MONTHLY CURRENT SERVICES (I.E. SERVICES CUSTOMER HAS SUBSCRIBED TO) - CUSTOMER PARTS PURCHASED - CUSTOMER PARTS PURCHASED - HISTORICAL STATISTICS (ORDER LOG, FORECAST LOG, ISSUES RESOLVED - PRIOR TO CURRENT MONTH - CUSTOMER \$'S SPENT WEEK-TO-DATE - ARTS SUPPLIED BY SUPPLY CHAIN NETWORK - PARTS SPECIFIC QUANTITIES - PARTS SPECIFIC QUANTITIES - PURCHASED YEAR-TO-DATE - COMMODITY-SPECIFIC QUANTITIES - PURCHASED YEAR-TO-DATE - FEED FORWARD REPORTS - FEED FORWARD REPORTS - PREMIUM DATA SERVICE REPORTS - PREMIUM DATA SERVICE REPORTS - BULLSEYE REPORTS	•SUPPLIER PERFORMANCE STATISTICS •SUPPLY CHAIN NETWORK PERFORMANCE STATISTICS •SUPPLY CHAIN NETWORK FORECAST ACCURACY/UPTAKE % •3PL PERFORMANCE STATISTICS
- WEEKLY CUSTOMER PARTS PURCHASED MONTH-TO- DATE - CUSTOMER \$'S SPENT MONTH-TO-DATE - CUSTOMER ORDER QUANTITIES - WHAT'S NEW - MARKET INFO - CUSTOMER FORECAST LOG - CUSTOMER FORECAST - COSTOMER FORECAST - COSTOMER FORECAST - COMMONTH-TO-DATE - COMMONTH-TO-DATE - MONTH-TO-DATE - COMMONTH-TO-DATE - MONTH-TO-DATE	•custom reports•
CUSTOMER OPEN CUSTOMER PARTS ORDERS CUSTOMER PARTS CUSTOMER PARTS CUSTOMER \$'S SPEE AND THE COUSTOMER S'S SPEE AND WATCH AND THIS SPECIFIC CUSTOMER ORDER ALLOCATION WATCH AND THIS SPECIFIC CUSTOMER ORDER AND THIS SPECIFIC CUSTOMER ORDER COUSTOMER ORDER COUSTOMER FOREC/ COUMODITY-SPECIFIC CUSTOMER FOREC/ COUMODITY-SPECIFIC ACCOUNT BALANCE COUMODITY-SPECIFIC ACCOUNT BALANCE ACCOUNT BALANCE ACCOUNT BALANCE ACCOUNT BALANCE ACCOUNT BALANCE COUMODITY-SPECIFIC COUMODITY-SPECIFIC ACCOUNT BALANCE ACCOUNT BALANCE ACCOUNT BALANCE COMMODITY-SPECIFIC COUMANTITIES PURCHA MONTH-TO-DATE COMMODITY-SPECIFIC COMMODITY-SPECIFIC COMMODITY-SPECIFIC COUMANTITIES PURCHA MONTH-TO-DATE COMMODITY-SPECIFIC COMMODI	•CUSTOM REPORTS*
-REAL-TIME - ORDER STATUS (EVENTUALLY) CUSTOMER INFO USTOMER INFO ABORT CODE -EMAIL TO ACCOUNT TEAM -SHIPMENT TRACKING (LINK TO 3PL SITE) ALERTS MESSAGES	
OPERATIONAL ANAI	_YSIS

•MARKET DATA TRENDS*
•CUSTOM REPORTS ANALYSIS*

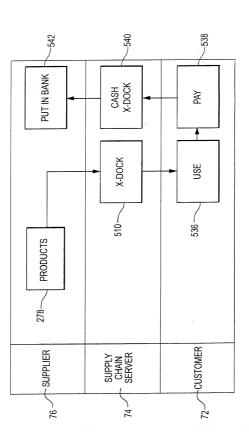


FIG. 20

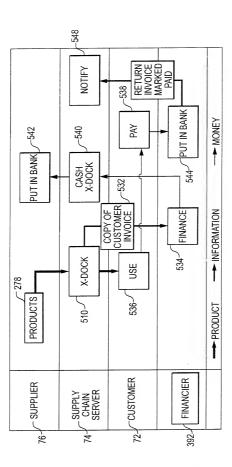
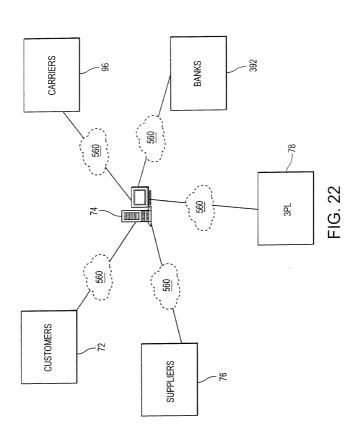


FIG. 21



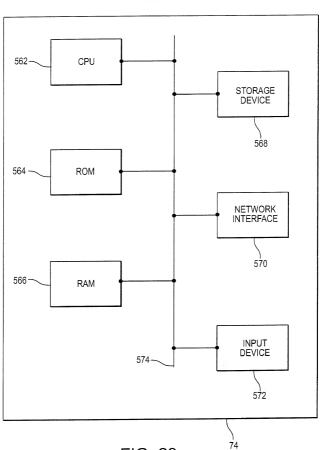


FIG. 23

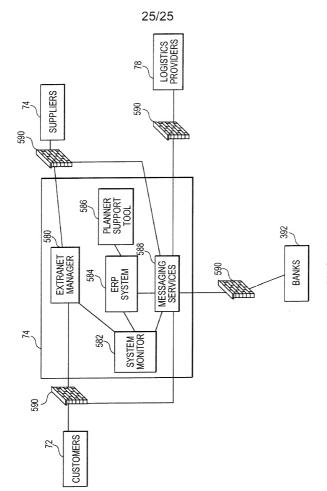


FIG. 24